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Patent  
Attorney's Docket No. 016660-038

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Oscar Chi-Lim AU et al ) Group Art Unit: 2722  
Application No.: 09/512,378 ) Examiner: Unassigned  
Filed: February 25, 2000 )  
For: ENHANCING AN IMAGE, SUCH AS )  
AN IMAGE HAVING BI-VALUED )  
PIXEL VALUES )

**TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION**

**BOX: MISSING PART**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 C.F.R.  
§ 1.53(e) dated May 5, 2000, enclosed please find:

- ☒ a Combined Declaration and Power of Attorney signed by the inventor(s) and the surcharge of ☒ \$65.00 (205) [ ] \$130.00 (105) as set forth in 37 C.F.R. § 1.16(e);
- [ ] Note that the inventor(s) identified on the currently filed Combined Declaration and Power of Attorney are different than listed on the application filing papers.
- ☒ a Statement Claiming Small Entity Status;
- [ ] a Request for Refund;
- [ ] a Petition for Extension of Time;
- [ ] a verified English translation of the Application, and the \$130.00 (139) fee as set forth in 37 C.F.R. § 1.17(k);
- ☒ an Assignment document and a separate check for the Assignment recordation fee;
- ☒ other Information Disclosure Statement;
- ☒ a check in the amount of \$ 584.00 for the fee due for missing parts; and

Transmittal Letter for Missing Parts of Application

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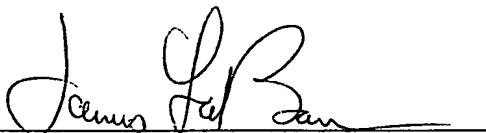
[ ] charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due for missing parts.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By:   
James A. LaBarre  
Registration No. 28,632

Date: May 22, 2000

Attorney's Docket No. 016660-038

Oscar Chi-Lim AU et al

**Group Art Unit: 2722**

**Examiner:** Unassigned

A circular black ink stamp from the Office of Intellectual Property (OIPE). The text "OIPE" is at the top, "JCTB" is at the top right, "MAY 22 2000" is in the center, and "PATENT &amp; TRADEMARK OFFICE" is at the bottom.

Assistant Commissioner for Patents  
Washington, D.C. 20231

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- (2/00)

Information Disclosure Statement Transmittal Letter

Application No. 09/512,378

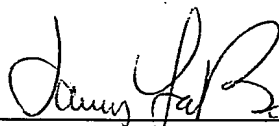
Attorney's Docket No. 016666-038

Page 2

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

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BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
James A. LaBarre  
Registration No. 28,632

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Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: May 22, 2000

## FORMALITIES LETTER



\*OC00000005099840\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/512,378	02/25/2000	Oscar Chi-Lim Au	016660-038

21839  
BURNS DOANE SWECKER & MATHIS  
P O BOX 1404  
ALEXANDRIA, VA 223131404



Date Mailed: 05/05/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

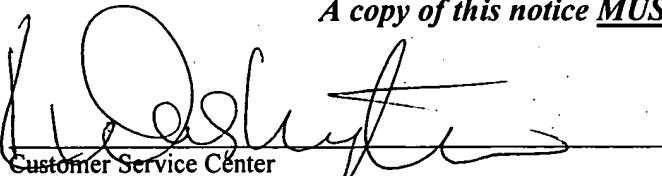
*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$348.
  - \$36 for 2 total claims over 20.
  - \$312 for 4 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1168.

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/23/2000 CV0111 00000051 09512378

01 FC:201	345.00 OP
02 FC:202	156.00 OP
03 FC:203	18.00 OP
04 FC:205	65.00 OP